Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

AMILO Pro V8010
Your solid business performer

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Increasingly desktop machines are being replaced by notebooks as computer users demand mobility. The AMILO Pro V8010 is a versatile all-round notebook, equally suitable for occasional or professional users, and heavy-duty operation by mobile field sales people.

This professional notebook features a superb 15.1-inch XGA display and an ergonomic keyboard and a built-in combo or DVD writer drive. Wireless LAN and modem are integrated for easier connection, courtesy of the latest Intel® Centrino™ Mobile Technology. It has great connections; four USB ports and an integrated 3in1 Card Reader. Connect to printers, scanners, cameras or any other accessory.

Your have the choice of supply concept for in-time and tailored delivery: value4you, made4you.

Mobility

Extensive technology for high demands
- Power-saving Intel Pentium M Processor with enhanced SpeedStep™ technology for long independent working
- Increased productivity due to latest Intel 915GM chipset which supports new technology standards: DDR2 memory, PCI Express and S-ATA

Ergonomics and flexibility in- and outside the office
- Enjoy the viewing quality of brilliant 15.1-inch TFT display
- Three USB ports on left side and one USB ports on rear side for comfortable connectivity
- Cable Port Replicator optionally available for simple connection to all your peripherals, backward compatible with AMILO Pro V7010

Highest independence everywhere
- Ideal connectivity through optional WLAN and Bluetooth. The diversity WLAN antennas are integrated in the lid for best signal reception.

Robustness on the move
- Germany‘s quality standard
- Award-winning best-in-class manufacturing
- Mechanical and function stability through extensive quality tests
- Short reaction and transportation time

Security to protect for your sensible date away from the office
- Easy and secure access and data protection for your business intelligence
- Antivirus software
- Symantec Ghost for easy configure and execute imaging/backup sessions without boot discs

Remote administration while traveling
- Easy and remote administration with DeskView client management
- ManageIT: software suite with best integration into your IT environment optionally available

*) Optional, if Intel Pentium M Processor and Intel PRO/Wireless 2200BG module are integrated. AMILO Pro Series without Intel WLAN module are branded with letter “D” e.g. AMILO Pro V8010D

Operating system
Microsoft Windows XP Professional or
Microsoft Windows XP Home

Fujitsu Siemens Computers recommends Microsoft® Windows® XP Professional for versatile mobile computing

Processor	Intel® Celeron® M 360 (1.40 GHz)
	[1] *Intel® Celeron® M 370 (1.50 GHz)*
Second-level cache (KB)	1024
Front Side Bus (MHz)	400
or	
Processor	Intel® Pentium® M 730 (1.60 GHz)
	Intel® Pentium® M 740 (1.73 GHz)
	[1] *Intel® Pentium® M 760 (2.00 GHz)*
Second-level cache (KB)	2048
Front Side Bus (MHz)	533
Chipset	Intel 915GM / ICH 6-M
System Memory (MB)	max. 2048 DDR2-533 SDRAM
DIMM slots	2
Flash EPROM	Phoenix First BIOS™

Interfaces
1 x type II in PC Card slots (32-bit Card Bus),
Infrared link (Fast IrDa 1.1, 4 Mbps),
1 x modem RJ-11, 1 x LAN RJ-45, 1 x VGA,
4 x USB (2.0), 1 x IEEE 1394, 1 x S-Video out (TV-out),
3in1 Card Reader (SD, MMC and memory stick),
1 x microphone in, 1 x headphone out, 1 x DC-in
Cable Port Replicator interfaces (optional):
2 x USB (2.0), 1 x VGA,
1 x parallel, 1 x serial, 1 x LAN RJ-45, 1 x PS/2,
1 x audio line-out, 1 x DC-in

Communications
Built-in 10/100/1000 Mbps GBLAN Realtek;
Built-in 56K V.92 / V.90 modem AC97 Soft
(Conexant SmartAMCiTM)
Optional Gemtek 11b/g Broadcom (for Intel Celeron M Processor) or
Optional Intel PRO/Wireless 2200BG (for Intel Pentium M Processor)
Optional Bluetooth V1.2, USI BM-GP-CS-08

Wireless technologies (WLAN)
Import and usage according to country-specific regulations

Audio
AC97 compliant codec (Conexant)
Internal stereo speakers

Keyboard and pointing device
Keyboard with Windows keys (87 keys)
19 mm pitch, 2.5 mm key stroke
Touch-sensitive control pad with two mouse buttons,
Status LED's

Graphics
Intel graphics media accelerator 900, up to 128 MB DVMT
DualView (Windows XP/Windows 2000)
Max. resolution for external displays
1600 x 1200 / true color / 85 Hz

Display
15.1-inch TFT XGA, 1024 x 768 pixel

Hard disk drives internal [2]
40 GB hard disk drive S-ATA 150 (5400 rpm)
60 GB hard disk drive S-ATA 150 (5400 rpm)
80 GB hard disk drive S-ATA 150 (5400 rpm)

Floppy Drive
USB floppy disk drive available via mobile accessories

Drives (internal)
DVD/CD-R/RW combo drive,
DVD±RW dual layer (+R) multi-format DVD writer with double layer support

Manageability
The DeskView 5.x manageability software contains the following modules: DeskAlert, DeskFlash, DeskInfo, DeskOff, DeskWoL and DeskView Browser
The DeskView 10.x client management solution contains a Web based console, an integrated database, DeskView Notifications, DeskView Inventory , DeskFlash and DeskOff.

Mobile management
PXE, WfM 2.0 compliant DMI, WoL, WoM;
ACPI compliance

Security
SMART hard disk drive
User and supervisor password
Kensington Lock support

Power supply

Li-Ion battery, 6 cells:	10,8V, 4.800mAh, 51,8Wh
DC output	19 V, 3.42 A, 65 W
Battery life[3]	5 h according to the official Mobile Mark 2002

Smart battery controller
Dynamic charge supported, ACPI supported
External AC adapter:

Rated voltage (AC input)	100 – 240 V
Rated frequency	50 – 60 Hz

Operating conditions / temperatures / dimensions / weight

Relative humidity	20% - 85% (non-condensing)
Ambient temperature	5°C - 35°C
Dimensions (H x W x D):	33 x 339 x 270 mm
Weight	2.7 kg (including optical drive, battery)

Certifications
CE according to EU Directives
89/336/EEC (EMC), 73/23/EEC (Product Safety),
CE acc. to 99/5/EEC (R&TTE), Energy Star

Software
Adobe Acrobat Reader 5.0
Nero Burning Rom
WinDVD for MPEG II decode,
Symantec Ghost
Odysseey Client software (only with integrated WLAN module)
Driver and Utility CD including Antivirus software,
Easy Guide on-line user documentation

Options / Accessories
256 MB, 512 MB, 1024 MB DDR2-533 SDRAM modules
External Freecom optical drives
Additional primary battery,
12 V adapter for cars and planes (only for recharging, not during operations)
PC Cards, Cable Port Replicator, Carrying case,
MEMORYBIRD

[1] For made4you customizing projects only
[2] 1 Gbyte equals one billion bytes, when referring to hard disk drive capacity; accessible capacity may vary, also depending on used software.
3) Battery life may vary depending on product model, configuration, applications, power management settings and features utilized.

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